

## Patent Abstracts of Japan

PUBLICATION NUMBER : JP1315843  
PUBLICATION DATE : 20-12-89  
APPLICATION NUMBER : JP880147457  
APPLICATION DATE : 15-06-88

VOL: 14 NO: 122 (P - 1017)  
AB. DATE : 07-03-1990 PAT: A 1315843  
PATENTEE : MATSUSHITA ELECTRIC IND CO  
LTD  
PATENT DATE: 20-12-1989

INVENTOR : TSUBOSAKI TORU; others: 01

INT.CL. : G06F12/00

TITLE : FILE NAME MANAGING METHOD

ABSTRACT : PURPOSE: To manage a file name at an arbitrary length by providing a fixed-length file name memory area, a file name character number memory area, and a file name continuous information area in the area where the management information of the file is stored.

CONSTITUTION: When the file name at the length, which cannot be stored into the file, name memory area, is designated, the expanded file name areas, which have the same size as that of the file name memory area and consist of the file name memory area and the file name continuous information area, are prepared for the number of pieces that can store the all designated file names. Further, a character string to express the file name is successively stored into the respective file name memory area with the file name memory area in the management information as a top. In the respective file name continuous information areas, the information to express the position of the expanded file name area to store the character string to follow the character string of the file name stored into the file name memory area forming a pair is stored. Thus, the file name at the arbitrary length can be managed.